



# **TÜV SÜD - Bytest**

The TÜV SÜD testing house for Aerospace



TÜV®

# TÜV SÜD - Bytest



#### Bytest offers the full flexibility: Testing in Italy or on your site

06 - 09 - 2019

#### In - house Testing

- Testing in our Bytest labs in Turin / Italy
- All test methods (UT, PT, MT, VT, RT, ET)
- 180 FTE
- Revenue 2019 (Estimated) 20.000 K/€

#### Testing in embedded test facilities

- Testing in <u>your</u> labs / embedded in <u>your</u> manufacturing plants
- Testing "everywhere": Germany / France / USA / Spain / UK ...
- EASA Part145 qualification for MRO





### **Bytest Accreditations**



MTL Accredited for test codes:	
A-B-C-N	Mechanical Testing
M1 - M2 - M3	Hardness Test
Z – Z3	Samples preparation
F2, F3, G1 & G5	Chemical Analysis
L-L1-L2-L3-L4-L5- L6-L7-L8-XL	Metallography
Q1	Corrosion Test A262 method E
XG	Heat Treatment

NDT Accredited for methods:	
RT- PT- MT - UT	Volpiano site
RT – UT	Benevento site
RT – UT - MT	Several Embedded Unit Sites site







## Bytest Special Solution (Embedded Units Services)







#### To Support the Production / Testing RAMP UP

- Analyze the Current Testing Needs (DT or NDT)
- Solutions:
  - A new Testing System/Equipment
  - Takeover of existing System to be revamped
  - A mixed solution
- Insertion of the Embedded Unit into the Bytest Quality System (9100, Nadcap, etc.) to reduce qualification times
- Other services:
  - Employees training and qualification by Bytest' certified inspector/Level III

These solutions will reduce drastically the testing timing

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